

101701047

CofC

Attorney's Docket No. 3175-128

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 7,130,344

Issued: October 31, 2006

Name of Patentee: Xia et al.

Title of Invention: ADAPTIVE EQUALIZER HAVING A VARIABLE STEP SIZE  
INFLUENCED BY OUTPUT FROM A TRELLIS DECODER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA

ATTN: Certificate of Correction Branch

REQUEST FOR CERTIFICATE OF CORRECTION  
OF PATENT FOR PTO MISTAKE (37 CFR 1.322(a))

1. Attached, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.

NOTE: Form PTO-1050, using the column and line number in the printed patent, should be used exclusively regardless of the length or complexity of the subject matter. MPEP S 1485.

NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. MPEP S 1485.

2. The exact page and line number where the errors are shown correctly in the application file are:

Column 3

line 49, delete "4" and insert --±4--

Column 8

In the claims, claim 6, line 49, delete "Impluse" and insert --Impulse--

Column 9

In the claims, claim 9, line 15, delete "Impluse" and insert --Impulse--

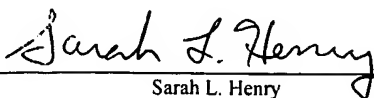
In the claims, claim 14, line 64, delete "Impluse" and insert --Impulse--

Certificate  
DEC 04 2006  
of Correction

NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. MPEP S 1485.

\*\*\*\*\*

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited on November 27, 2006 with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Sarah L. Henry

DEC - 5 2006

3. Please send the Certificate to:

Name: Patrick J. O'Shea, Esq.

Address: O'Shea, Getz & Kosakowski, P.C.

1500 Main Street, Suite 912

Springfield, Massachusetts 01115

\_\_\_\_\_  
Signature(s) of patentee(s)

OR

Micronas Semiconductors, Inc.  
(TYPE OR PRINT NAME OF ASSIGNEE)

*Patrick J. O'Shea*  
Signature of assignee or person authorized to  
sign on behalf of assignee

☐ Assignment recorded on:

Patrick O'Shea, Esq.  
(TYPE OR PRINT NAME OF AUTHORIZED  
PERSON SIGNING)

Attorney  
Title of authorized person signing

☐ Recordal of assignment attached

☐ Attached is a "CERTIFICATE UNDER 37 CFR 3.73(b)," establishing the right of the assignee to take action in this case.

NOTE: "A certificate of correction, under 35 U.S.C. 254, may be issued at the request of the patentee or [THE PATENTEE'S] ASSIGNEE." 37 CFR 1.322(A). THE CERTIFICATE OF CORRECTION CAN BE SIGNED BY THE ATTORNEY OF RECORD WHO ACTS ON BEHALF OF THE INVENTOR(S) OR ASSIGNEE(S).

DEC - 5 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATE OF CORRECTION**

**PATENT NO:** 7,130,344  
**DATED:** October 31, 2006  
**INVENTOR(S):** Xia et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3

line 49, delete "4" and insert --±4--

Column 8

In the claims, claim 6, line 49, delete "Impluse" and insert --Impulse--

Column 9

In the claims, claim 9, line 15, delete "Impluse" and insert --Impulse--

In the claims, claim 14, line 64, delete "Impluse" and insert --Impulse--

**MAILING ADDRESS OF SENDER:**

Patrick J. O'Shea, Esq.  
O'Shea, Getz & Kosakowski, P.C.  
1500 Main Street, Suite 912  
Springfield, MA 01115

**PATENT NO.** 7,130,344

DEC - 5 2006